

U. S. LAND OFFICE NM 93011
SERIAL NUMBER _____
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company J. F. Hickman Address 4115 Avenida La Resolano, NE
Lessor or Tract Clark Field Wildcat State New Mexico
Well No. 1 Sec. 6 T. 24N R. 3W Meridian NMPM County Rio Arriba
Location 990 ft. N. of S. Line and 990 ft. W. of E. Line of Sec. 6 Elevation 6996
(Derive from relation to nearest level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed Jay J. Harris
Jay J. Harris
Date 1-27-56 Title Geologist

The summary on this page is for the condition of the well at above date.

Commenced drilling October 10, 1955 Finished drilling October 27, 1955

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 3215 to 3263 G No. 4, from _____
 No. 2, from _____ to _____ No. 5, from _____
 No. 3, from _____ to _____ No. 6, from _____

RECEIVED
 FEB 19

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

DIST. 3

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
9 5/8	36	8	1-55	251	Super Shoe				
5 1/2	35	8	1-55	2208	Half Burton Packer Shoe				
HISTORIA OF OUR OK CITY MILE									

MUDDING AND CEMENTING RECORD

	Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5½	5/8	151	Circulated	Halliburton		
		3208	200	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material ----- Length ----- Depth set -----
Adapters—Material ----- Size -----

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 3263 feet, and from feet to feet.

Cable tools were used from feet to feet, and from feet to feet.

DATES

12/29, 1955 Put to producing Shut-in, 19

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours 24,143 MCF Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. ----- 1018

EMPLOYEES

_____, Driller
 Empire States Drlg. Co. _____, Driller
 _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	3098	3098	Sand & Shale- T. Fruitland 3098
3098	3205	107	Sand, Shale & Coal
3205	3263	58	Sand- T. Pictured Cliffs 3205

[OVER]

18-4804-

FOURTH DIVISION RECORD—Continued

